

I CLAIM:

1. A structure of a shower unit with multiple swivel spray arms comprising: a shower unit, a casing, a showerhead and multiple spray arms; wherein, the assembly of the casing, the showerhead and their connections to
5 the spray arms being of the prior art; the casing related to a dome provided with five through holes around its outer circumference having its lower interior inserted by the showerhead; the showerhead having its outer circumference inserted into the casing and being provided on its side circumference five pivoting holes each internally threaded to connect the spray
10 arm, an axial protruding from the top of the showerhead being fixed at below of the shaft with a locking nut; a separation ring being inserted into the bottom of the showerhead and a water inlet hole being provided at the center of the separation ring; the part of the shaft being inserted with a check ring and covered up with a water outlet plate, a pivoting round hole being provided at
15 the center of the water outlet plat, a locking screw passing through a rotation ring and the check ring to enter through the pivoting hole and the water inlet hole of the separation ring and fixed in place by the inner thread in the inner circumference of the lower part of the shaft; the top of the shaft related to a round recess provided with an inner thread for the shaft to be screwed to a
20 threaded rod provided at where below a rolling ball; the rolling ball containing

a hollow water passage having a spherical top and a lower rod provided with an outer thread; the lower rod of the rolling ball passing through a conic end at where below a support tube, then being packed with another check ring and finally engaged with the top of the shaft; a hollow water saving screw being
5 provided in the water passage hole at the top of the rotation ball; a resistance ring being inserted inside the support tube at where between the spherical ball on the rotation ball and the water outlet tube to complete the assembly of the prior art in the present invention characterized by that: the spray arm being related to an inner tube, multiple spray holes on the edge of the inner tube,
10 both ends of the inner tube being respectively provided with a male thread; two positioning bits protruding from the terminal of the travel of the thread proximal to the direction of the inner tube in relation to the showerhead; to connect a press ring, a round joint bolt, a check ring and a pivoting tube; the round joint bolt having a spherical end and a screw on the other end, the check
15 ring being inserted to the screw of the round joint bolt and passing through the pivoting tube to be locked into one of the pivoting holes on the shower head; the press ring holding against the spherical end of the round joint bolt, the round joint bolt being abutted to the inner tube and locked by having the thread provided at one end of the inner tube to engage into the inner thread of
20 the pivoting tube; the diameter of a conic front of the pivoting tube being

made slightly smaller than that of the spherical end of the round joint bolt to limit the round joint bolt to rotate only inside the pivoting tube; multiple cuts being provided on the wall of the pivoting tube to facilitate the operation of the wrench; the press ring related to a packing provided with a concave inner
5 circumference at an inclination to accommodate the action of the spherical end of the round joint bolt; an outer tube and a cap being inserted to the inner at the distal end of the inner tube in relation to the showerhead; two positioning channels being provided at the proximal end in relation to the showerhead to engage with those two positioning bits on the inner tube for multiple pores
10 provided on the outer tube to match those spray holes on the inner tube in position; and a round cap provided with an inner thread being screwed to the threaded end of the inner tube to force the outer tube to be secured to the inner tube.

2. The structure of a shower unit with multiple swivel spray arms as
15 claimed in Claim 1, wherein, the number of the spray arm is variable including a single spray arm depending on the specific purpose.